

**Edward P Tilton W1HDQ - \*1907-1997\*** Our subject a native of Springfield, Mass. Known as “Mr VHF” A fine editor, VHF Pioneer, recipient 1972 Chambers award, research and reporting propagation. A technical author and devoted to a VHF column “The world above 50mc” During WW2 Tilton worked as a field engineer for the military on radar projects – mostly at Pearl Harbor and Guam and became acquainted with the great technological progress the military was making in the VHF-UHF spectrum. Even while occupied with his wartime duties, he still managed to file occasional columns throughout the war years.

117 BUENA VISTA ROAD (Selden Hill) WEST HARTFORD, CONNECTICUT

V H F **W1HDQ** U H F

Radio VEIQY Rig 5THs 300 watts  
 Your 50 Mc Phone 50003, 50398 kc.  
 Wkd - Hrd R3 S2-9 Receiver NHU  
 Date May 23, 1947 Antenna 4-el. (200/6-10)  
 Time 6pm EST. QSL Re.

ARRL

73 E. P. TILTON  
*We're surprised & pleased to wk you! Ed*

Our subject tirelessly attended VHF and amateur meetings of all sorts for many years all over the nation. Tilton came to a San Bernadino Calif Microwave Society meeting in the 70s and some were lucky enough to obtain Ed’s autograph on his coveted VHF Manual

In 1947, Tilton established the first WAS (Worked All States) standings box for 6 meters. In 1955 he proposed establishing the first calling frequencies for the 6 and two meter bands.

Tilton inaugurated the first QST column devoted to VHF in 1939. Originally called “On the Ultra Highs” it eventually became “The World above 50 MHz” His column inspired an entire generation of VHF and UHF enthusiasts and encouraged such activities as EME, meteor scatter and auroral propagation. He was considered an authority on sunspots and solar flares and their effects on propagation. As ARRL Executive Vice President David Sumner K1ZZ put it: “Ed Tilton was one of the outstanding amateur scientists of his generation. Perhaps more than any other individual, he led the exploration of the extended range properties of the VHF and UHF Bands.”

Mr. Tilton, following his retirement, remained a QST contributing editor. He was the author of the ARRL’s first VHF manual and wrote numerous articles for QST. He was praised for his classic Yagi antenna designs for 6 & 2 and 432. Ed earned other awards including Quarter Century Wireless Association recipient of their 1992 Presidential Award.

Ed W1HDQ was inducted into the “CQ Hall of Fame” in 2001. He was honored with those who significantly affected the course of amateur radio and made significant impact.

Tilton expired 1 March 1997, he was age 89, a life member of the ARRL. He also belonged to the QCWA and the Spring Hill Amateur Radio Club. He was a native of Springfield Massachusetts, His wife, Leitha expired in 1995. His sister, Ruby is among the survivors. He is to be interred in Canton, Connecticut. Donations in Ed Tilton’s name may be made to the Hospice of the Florida Suncoast, 300 East Bay Drive, Largo, FL 34640 tnx [www.w8jyz.com](http://www.w8jyz.com) QSL card W8SU 2008